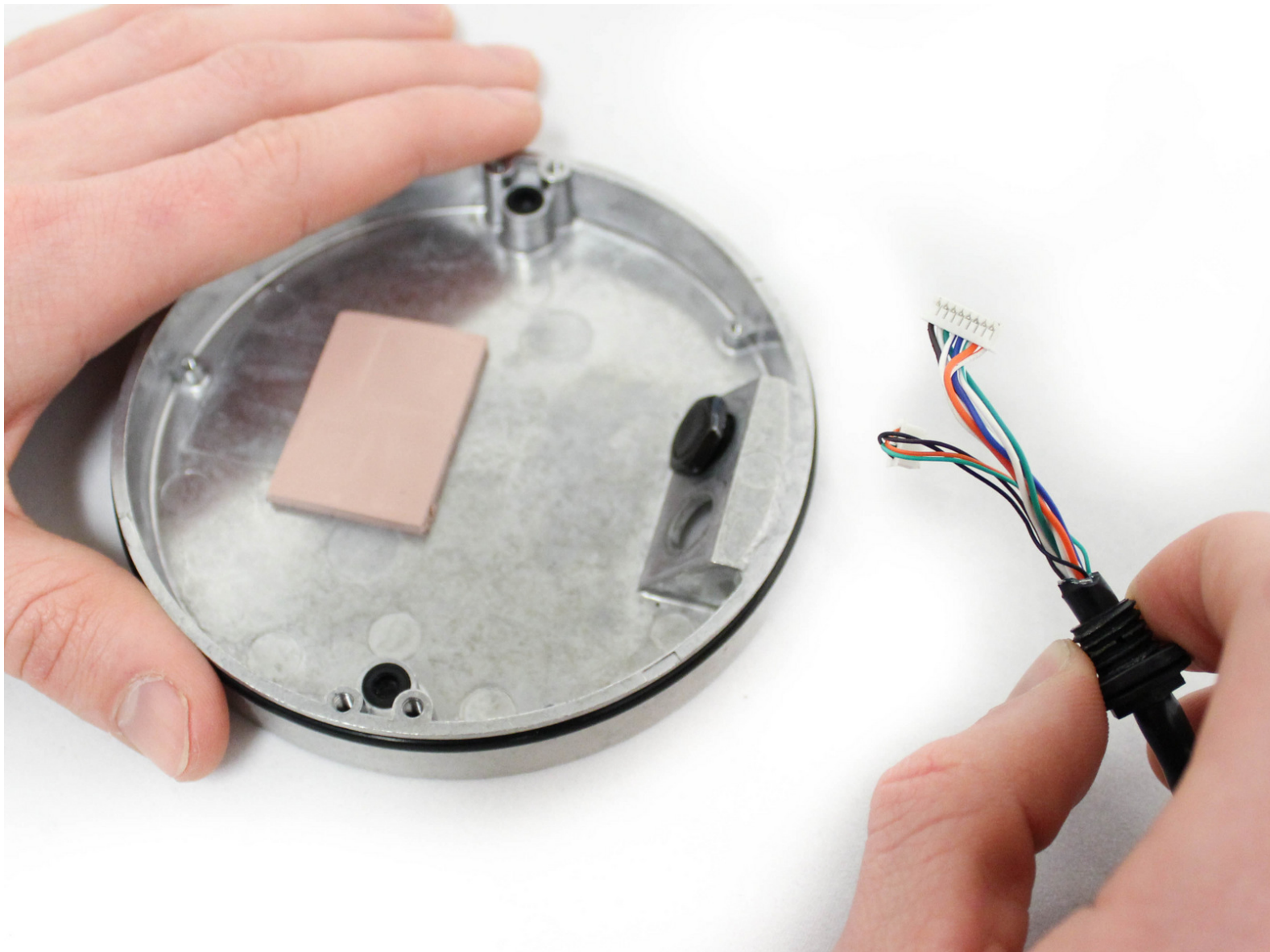




AvertX HD810 PoE Cable Replacement

This guide covers the replacement of the PoE Cable in the AvertX HD810 dome camera.

Written By: Luke Browning



INTRODUCTION

This is the replacement guide for the PoE (Power over Ethernet) cable for the AvertX HD810. The only prerequisite for this guide is the Clear Dome Cover. **Make sure to completely turn off, power down, and unplug your AvertX HD810 before attempting this operation.**



TOOLS:

- [T10 Torx Security Bit Screwdriver](#) (1)
 - [Phillips #1 Screwdriver](#) (1)
 - [1/2" Open-ended Wrench](#) (1)
 - [Philips Head Screwdriver: Sized PH000](#) (1)
-

Step 1 — Clear Dome Cover



- Lift off the paintable snap-on cover from the AvertX HD810 dome security camera.

⚠ Optimally, the device should be turned off and the PoE (Power over Ethernet) unplugged.

Step 2



- Loosen **both** 10mm screws on either side of the clear dome cover housing using a T10 Torx security screwdriver.

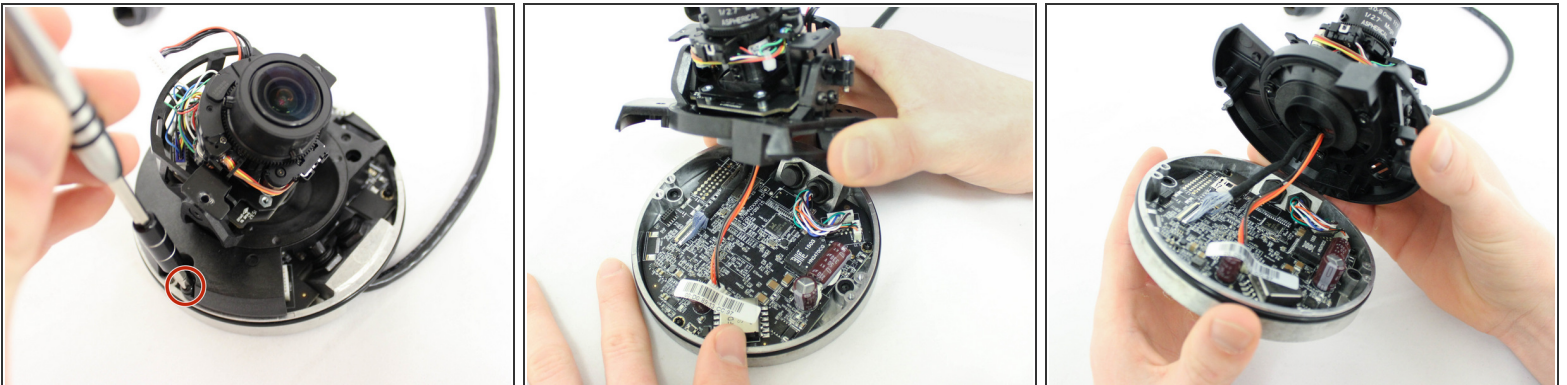
ⓘ **It is not recommended to remove the screws from the clear dome cover housing.** The screws are apart of the cover and not intended to come out.

Step 3



- Gently pull off the clear dome cover from the camera base.

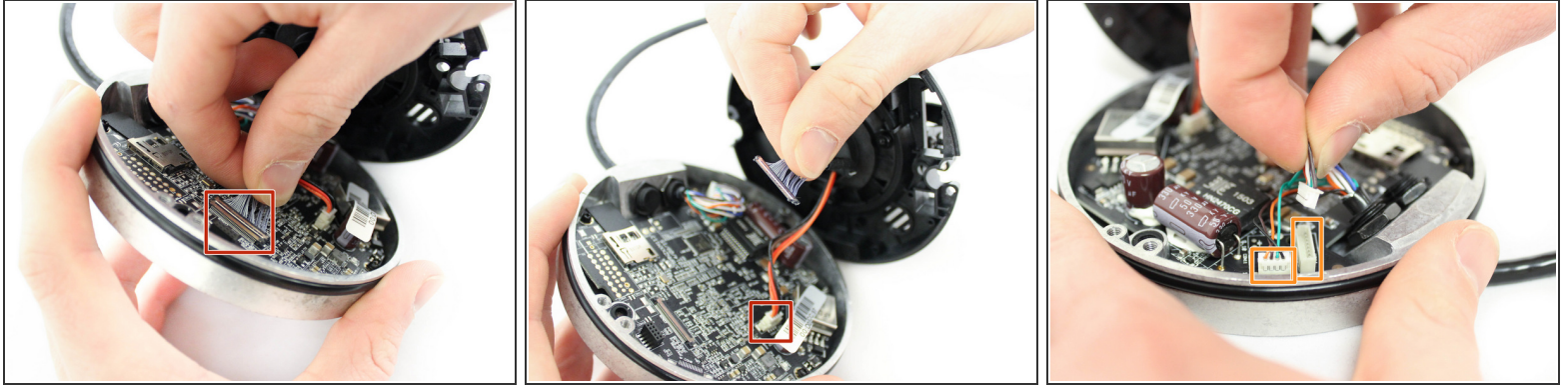
Step 4 — PoE Cable



⚠ Make sure the device is turned off and unplugged *completely* before attempting any more disassembly .

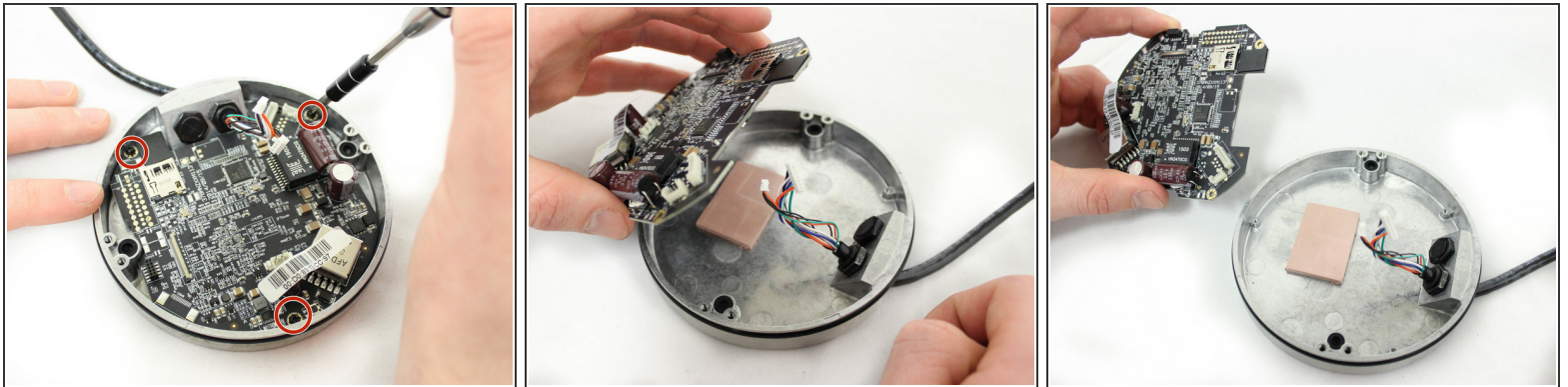
- Unscrew the two 10mm screws holding the plastic camera base to the metal camera base using the PH1 screwdriver.
- **Be aware that cables are still connected under this base**, and gently lift the plastic base with the camera away from the metal base with the motherboard.

Step 5



- Disconnect the two cables from the camera base motherboard by **gently but firmly** pulling *directly* away from their respective ports.
- Disconnect the two PoE (Power over Ethernet) cables from the motherboard by **gently but firmly** pulling the connected cables directly away from their respective ports.

Step 6



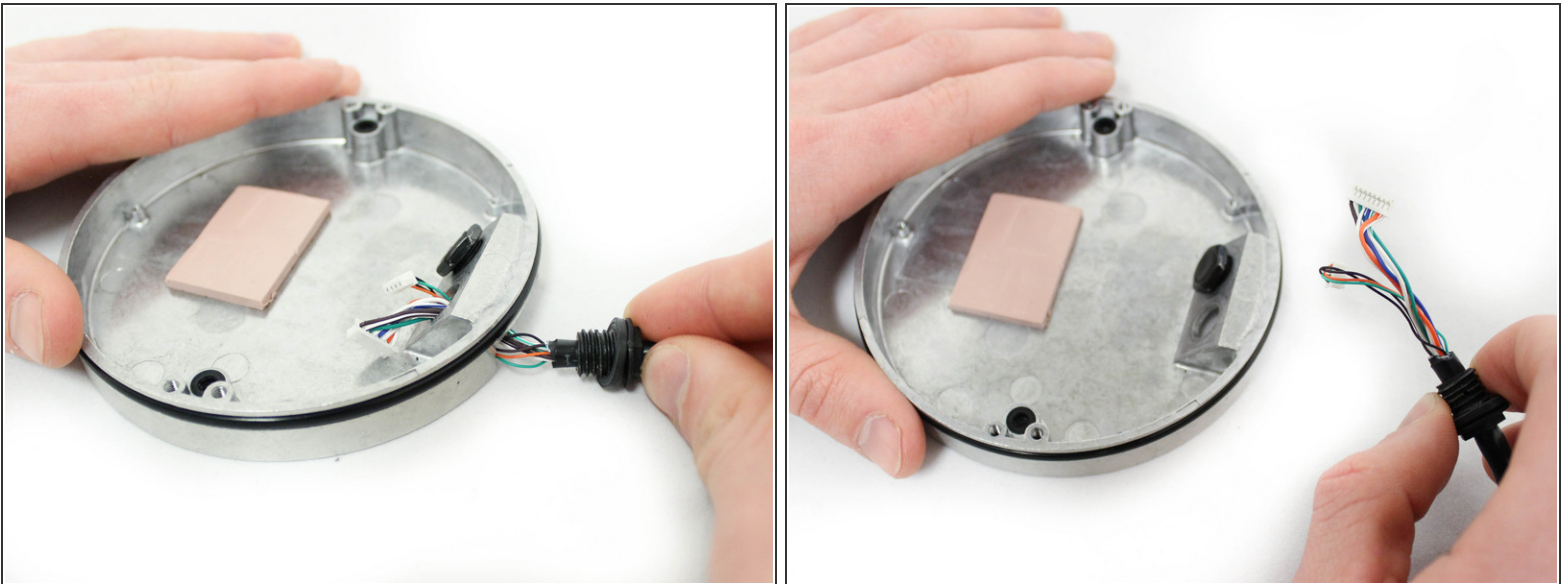
- Using a **nonmagnetic**, PH000 Phillips Head screwdriver, remove the three 6mm screws that hold the motherboard to the metal base.
- Set the motherboard aside on a non-static surface.

Step 7



- Remove the 1/2" hex nut holding the cable in place to the metal base with a 1/2" open-ended wrench.

Step 8



- Pull the PoE cable away from the metal camera base while angling the plastic connectors through the hole

To reassemble your device, follow these instructions in reverse order.

This document was last generated on 2017-06-29 08:36:26 AM.